

P&G Case 9033

# IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In the application of

: Confirmation No.

Rafael Ortiz Serial No.

Group Art Unit

Filed September 12, 2003

Examiner

For Polymer Systems and Cleaning Compositions Comprising Same

#### INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents

P. O. Box 1450

Alexandria, VA 22313-1450

Dear Sir:

Pursuant to 37 C.F.R. §§ 1.56, 1.97 and 1.98, record is being made below in a Form PTO/SB08 of documents which the Patent Office may wish to consider in connection with examination of the above-identified patent application. It is respectfully requested that the cited documents be carefully considered by the Examiner and made of record in this case. As provided in §1.97(g), no representation is made or intended that a thorough art search was made. As provided in 37 C.F.R. §1.97(h), this Information Disclosure Statement does not constitute an admission of any kind, and specifically is not an admission that the documents listed on attached form PTO/SB08 are, or are considered to be, material to the patentability of the above-identified patent application, as defined in 37 C.F.R. §1.56(b).

This information disclosure statement, submitted under 37 C.F.R. §1.97 (b)(1), is being filed within three months of the filing date of a national application. Therefore, no fee is believed to be due. Copies of the cited documents are enclosed.

Respectfully submitted,

By

Laura R. Grunzinge

Attorney & Agent for Applicant(s)

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(513) 627-1888

Date: September 12, 2003

Customer No. 27752

Approved for use through 04/30/2003. OMB 0651-0031

Patent and Trademark Office; U. S. DEPARTMENT OF COMMERCE

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# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

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COMPLETE IF KNOWN				
Application Number				
Confirmation Number				
Filing Date				
First Named Inventor	Rafael Ortiz			
Group Art Unit				
Examiner Name				
Attorney Docket Number	9033			

# **U. S. PATENT DOCUMENTS**

EXAMINER	Cite	DOCUMENT NUMBER			Pages, Columns, Lines Where
INITIALS*	No.1	Number - Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Relevant Passages or Relevant Figures Appear
	1	US 3,642,572	02-15-1972	Endres et al.	
	2	US 4,144,123	03-13-1979	Scharf et al.	
	3	US 4,371,674	02-01-1983	Hertel et al.	
	4	US 5,451,341	09-19-1995	Procter & Gamble	
	5	US 5,565,145	10-15-1996	Procter & Gamble	
	6	US 5,858,348	01-12-1999	Procter & Gamble	
	7	US 6,004,922	12-21-1999	Procter & Gamble	
	8	US 6,008,181	12-28-1999	Procter & Gamble	
	9	US 6,015,781	01-08-2000	Procter & Gamble	
	10	US 6,020,303	02-01-2000	Procter & Gamble	
	11	US 6,046,152	04-04-2000	Procter & Gamble	
	12	US 6,057,278	05-02-2000	Procter & Gamble	
	13	US 6,060,443	05-09-2000	Procter & Gamble	
-	14	US 6,066,612	05-23-2000	Procter & Gamble	
	15	US 6,071,871	06-06-2000	Procter & Gamble	
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-	18	US 6,093,856	07-25-2000	Procter & Gamble	
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	21	US 6,153,577	11-28-2000	Procter & Gamble	
	22	US 6,191,093	02-20-2001	Procter & Gamble	
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	28	US 6,291,415	09-18-2001	Procter & Gamble	
	29	US 6,306,817	10-23-2001	Procter & Gamble	
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	31	US 6,369,024	04-09-2002	Procter & Gamble	
	32	US 6,380,143	04-30-2002	Andrej et al.	
	33	US 6,444,633 B2	09-03-2002	Procter & Gamble	
	34	US 6,448,213	09-10-2002	Procter & Gamble	
	35	US 6,472,359 B1	10-29-2002	Procter & Gamble	
	36	US 6,479,451	11-12-2002	Procter & Gamble	
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	38	US 6,498,134	12-24-2002	Procter & Gamble	
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	40	US 6,525,012 B1	02-25-2003	Procter & Gamble	
	41	US-6,566,319	05-20-2003	Procter & Gamble	

### **FOREIGN PATENT DOCUMENTS**

		FOREIGN PATENT DOCUMENT			Pages, Columns, Lines	
EXAMINER INITIALS*	Cite No.1	Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Where Relevant Passages or Relevant Figures Appear	
	42	WO 97/23546	07-03-1997	Procter & Gamble		Ì
	43	WO 97/42283	11-13-1997	Procter & Gamble		
	44	WO 97/42284	11-13-1997	Procter & Gamble		
	45	WO 97/42286	11-13-1997	Procter & Gamble		
	46	WO 97/42287	11-13-1997	Procter & Gamble		
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	52	WO 00/23548	04-27-2000	Procter & Gamble		
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	54	WO 00/43473	07-27-2000	Procter & Gamble		
	55	WO 00/43478	07-27-2000	Procter & Gamble		
	56	WO 01/34739	05-17-2001	Procter & Gamble		
	57	WO 01/34748	05-17-2001	Procter & Gamble		
	58	WO 01/62884	08-30-2001	Procter & Gamble		
	59	WO 02/092737	11/21/2002	Procter & Gamble		
	60	WO 01/62881 A2	8/30/2001	Procter & Gamble		
	61	WO 01/05924 A1	1/25/2001	Procter & Gamble		
	62	WO 01/05923 A1	1/25/2001	Procter & Gamble		

### NON PATENT LITERATURE DOCUMENTS

EXAMINER INITIALS*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published		
			1	
EXAMINER		DATE CONSIDERED		

EXAMINER: Initial if reference considered, whether or not citation is in conformance with M.P.E.P. 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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<sup>&</sup>lt;sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>See Kind Codes of U.S. Patent Documents at <a href="www.uspto.gov">www.uspto.gov</a> or MPEP 901.04. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.